

Health IT State Summary

West Virginia

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

State Abbreviation: WV
Last Updated: 2/20/2015

The health information technology (health IT) adoption and utilization data presented below are based upon measures developed and/or reported publicly by the HHS ONC within the [Health IT Dashboard](#), at <http://dashboard.healthIT.gov>.

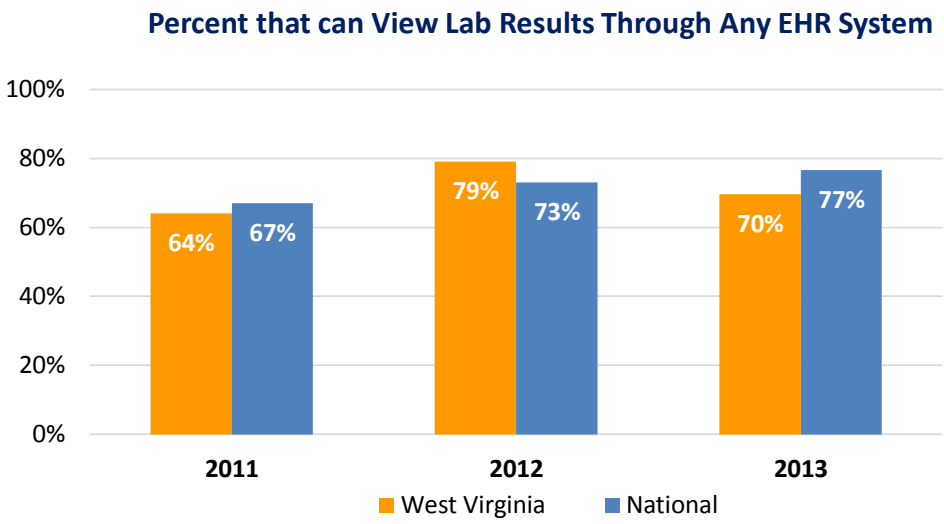
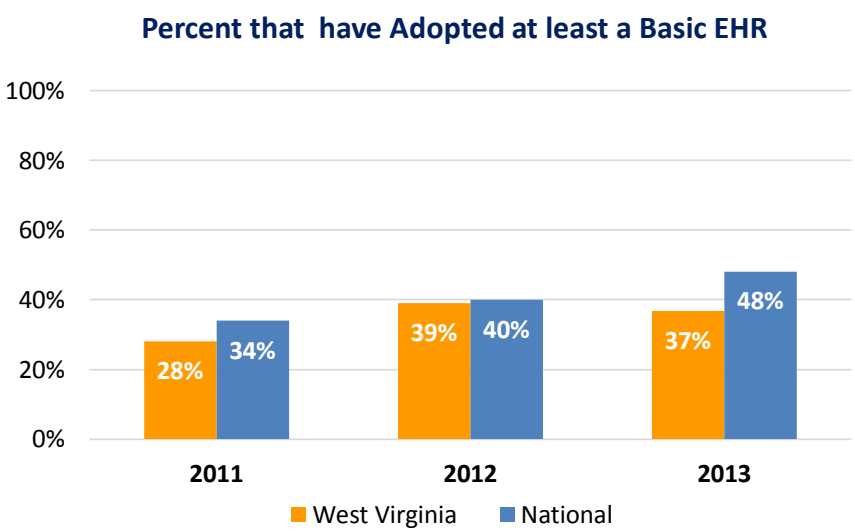


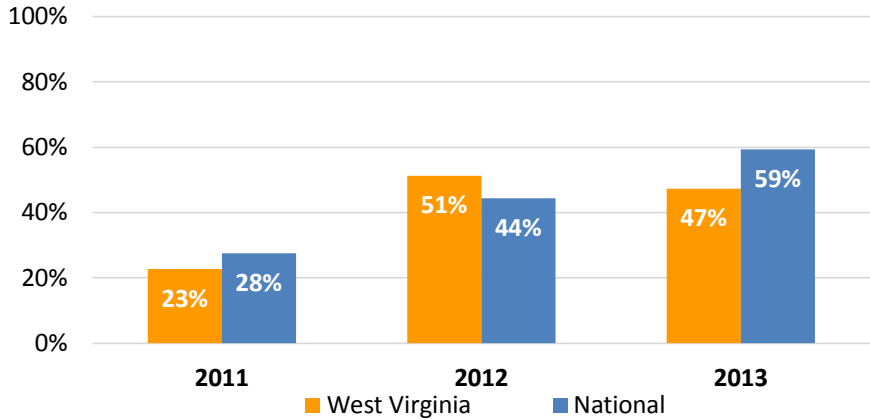
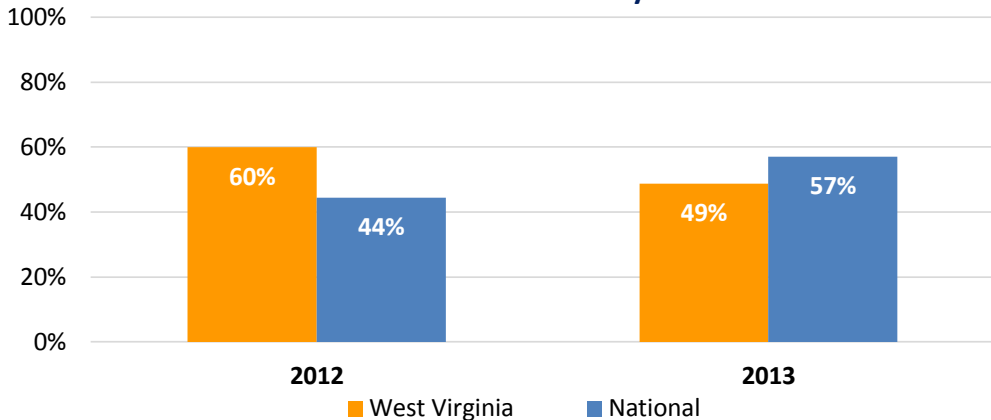
The [Health IT Dashboard](#) presents key information about ONC programs and research data to enable collaborative monitoring of the impact of federal policies, programs, and research activities related to health IT.

Health IT, including the adoption of electronic health records, health information exchange, and other personalized medical devices has the power to transform health care delivery and contribute to improvements in quality and costs. This report montiors health IT measures in the following areas:

- * Estimates of the Number of Health Care Providers
- * Office-Based Health Care Provider Adoption of EHRs and Health Information Exchange Capability
- * Acute-Care Hospital Adoption of EHRs and Health Information Exchange Capability
- * Electronic Prescribing Capability Among Health Care Providers and Pharmacies
- * Summary of ONC HITECH Programs and Recovery Act Funding
- * Community College Consortia to Educate Health IT Professionals Program
- * Health IT Regional Extension Centers Program
- * Centers for Medicare & Medicaid Services, Medicare and Medicaid EHR Incentive Programs

Measure Area / Measure Title	West Virginia	National	Last Updated	Related Materials
Provider Population Estimates				
Office-based Providers				
Total Number of Health Care Providers	4,641	725,406	2013	SK&A
Number of Primary Care Providers	2,127	306,388	2013	SK&A
Non-federal Acute Care Hospitals				
Short Term General	28	3,392	2014	CMS
Urban	15	2,540	2014	CMS
Rural	13	852	2014	CMS
Critical Access	20	1,331	2014	CMS
Office-Based Provider Adoption & Utilization of Electronic Health Records (EHR)				
Adoption of Basic EHRs among Office-based Providers				NCHS Data Brief #143
Overall Physician Practices	37%	48%	2013	NAMCS
Primary Care Providers	46%	53%	2013	NAMCS
Rural Providers	32%	46%	2013	NAMCS
Small Practices	27%	41%	2013	NAMCS
Health Information Exchange: Office-base Physicians				
Percent of office-based physicians with capability to send orders for lab tests electronically	56%	53%	2013	NAMCS
Percent of office-based physicians with computerized capability to view lab results	70%	77%	2013	NAMCS
Percent of office-based physicians with EHR/EMR that can automatically graph a specific patent's lab results over time	46%	47%	2013	NAMCS
Patient Engagement: Office-based Physicians				
Percent of office-based physicians with capability to exchange secure messages with patients	36%	49%	2013	NAMCS
Percent of office-based physicians with capability to provide patients with clinical summaries for each visit	63%	68%	2013	NAMCS



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			Last Updated: 2/20/2015																						
Measure Area / Measure Title	West Virginia	National	Last Updated	Related Materials																					
Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR)																									
Adoption of Basic EHRs (at least Basic EHR with Notes)			ONC Data Brief #16																						
Overall Hospital	47%	59%	2013	AHA																					
Rural Hospitals	44%	53%	2013	AHA																					
Small Hospitals	45%	53%	2013	AHA																					
Health Information Exchange: Capability to Electronically Share Laboratory Results			ONC Data Brief #17																						
with any Providers Outside their Health System	49%	57%	2013	AHA																					
with Hospitals Outside their Health System	21%	34%	2013	AHA																					
with Ambulatory Providers Outside their Health System	49%	52%	2013	AHA																					
Health Information Exchange: Providing Patients with an E-Copy of their Health Information																									
Copy of their EHR within 3 Business Days of the Request	85%	87%	2013	AHA																					
Copy of their Discharge Instructions Upon Request	90%	79%	2013	AHA																					
Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers																									
with any Providers Outside Their Health System	27%	42%	2013	AHA																					
with Hospitals Outside Their Health System	15%	29%	2013	AHA																					
with Ambulatory Providers Outside Their Health System	27%	37%	2013	AHA																					
<div><div><p>Percent that have Adopted at least a Basic EHR</p><table><tr><th>Year</th><th>West Virginia</th><th>National</th></tr><tr><td>2011</td><td>23%</td><td>28%</td></tr><tr><td>2012</td><td>51%</td><td>44%</td></tr><tr><td>2013</td><td>47%</td><td>59%</td></tr></table></div><div><p>Percent that can Electronically Share Lab Results with Providers Outside Their System</p><table><tr><th>Year</th><th>West Virginia</th><th>National</th></tr><tr><td>2012</td><td>60%</td><td>44%</td></tr><tr><td>2013</td><td>49%</td><td>57%</td></tr></table></div></div>					Year	West Virginia	National	2011	23%	28%	2012	51%	44%	2013	47%	59%	Year	West Virginia	National	2012	60%	44%	2013	49%	57%
Year	West Virginia	National																							
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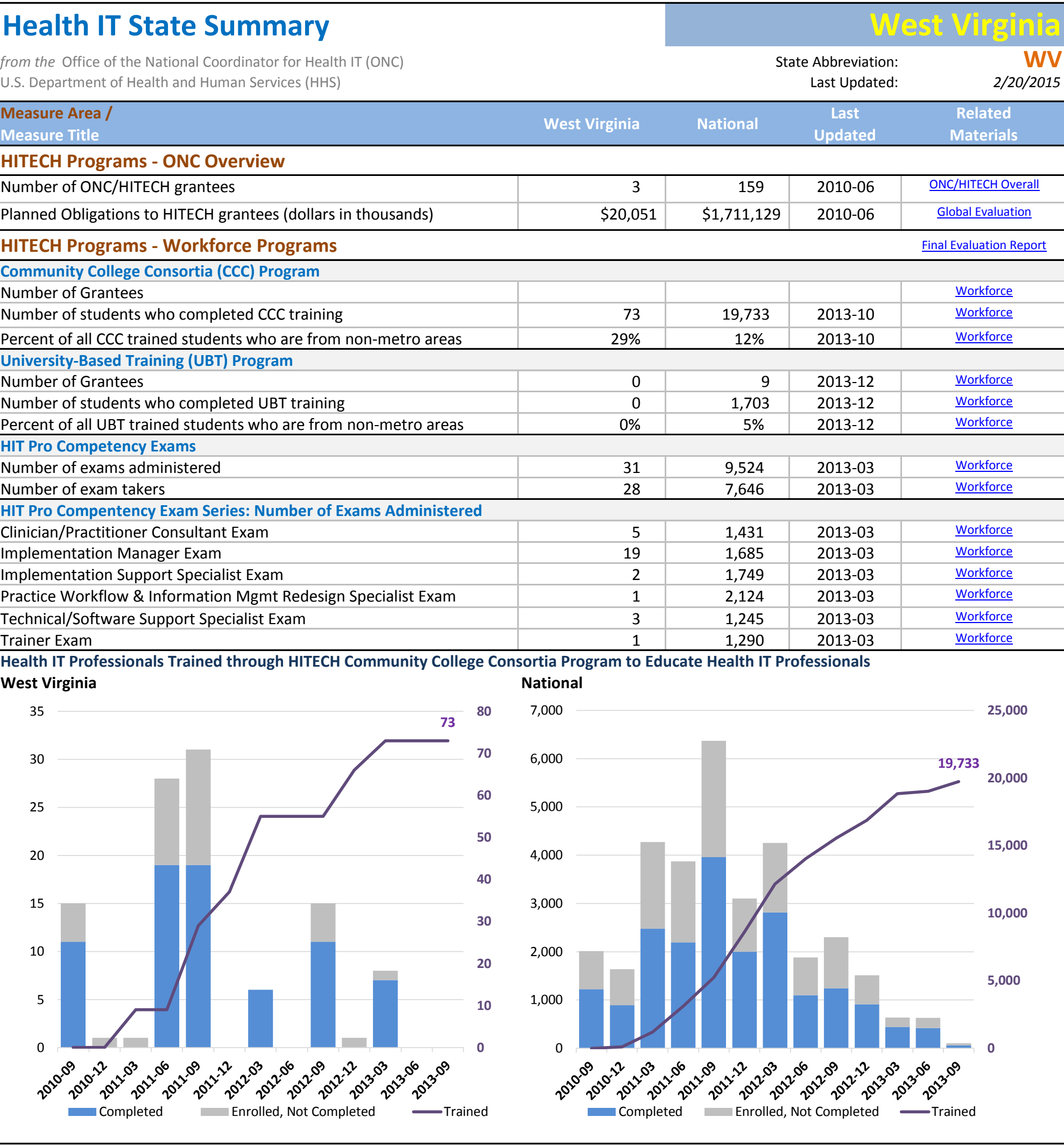
Health IT State Summary			West Virginia	
from the Office of the National Coordinator for Health IT (ONC) U.S. Department of Health and Human Services (HHS)			State Abbreviation:	WV
			Last Updated:	2/20/2015
Measure Area / Measure Title	West Virginia	National	Last Updated	Related Materials
Community Pharmacies and Provider e-Prescribing on the Surescripts Network				
e-Prescribing Capability and Activity Among Community Pharmacies on the Surescripts Network				ONC Data Brief #18
Percent of retail community pharmacies enabled	98%	96%	2014-04	Surescripts
Percent of retail community pharmacies actively e-Prescribing	98%	95%	2014-04	Surescripts
Providers e-Prescribing on the Surescripts Network by Specialty				
Total	4,887	695,640	2014-04	Surescripts
Primary Care Providers	1,626	218,703	2014-04	Surescripts
Non-Primary Care Providers	2,396	361,981	2014-04	Surescripts
Nurse Practitioners	496	73,231	2014-04	Surescripts
Physicians Assistants	369	41,725	2014-04	Surescripts
e-Prescribing Methods of Providers on the Surescripts Network				
Prescribing through a Stand Alone System	198	40,528	2014-04	Surescripts
Prescribing through an EHR	3,752	533,639	2014-04	Surescripts
Prescribing Methods of Prescribers on the Surescripts Network				
Percent of New and Renewal Prescriptions Processed on the Surescripts Network	51%	57%	2013	Surescripts
Medication Histories Requests and Responses on the Surescripts Network				
Medication History Requests on Surescripts Network	704,756	52,048,036	2014-04	Surescripts
Medication History Request Responses on Surescripts Network	602,740	44,922,064	2014-04	Surescripts

Providers e-Prescribing via an EHR on the Surescripts Network

Year	WV (Providers)	National (Providers)	WV (Prescriptions)	National (Prescriptions)
2009-01	~500	~400	~50,000	~40,000
2010-01	~1,000	~800	~100,000	~80,000
2011-01	~1,500	~1,200	~200,000	~150,000
2012-01	~2,000	~1,600	~300,000	~200,000
2013-01	~2,500	~2,000	~400,000	~250,000
2014-01	~3,500	~2,800	~550,000	~350,000

Pharmacies Actively e-Prescribing on the Surescripts Network

Year	WV (%)	National (%)
2009-01	~70%	~65%
2010-01	~75%	~70%
2011-01	~80%	~75%
2012-01	~85%	~80%
2013-01	~90%	~85%
2014-01	~95%	~90%



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HITECH Programs - Health IT Regional Extension Centers Program (REC)

All Providers

Providers Signed Up with REC	1,604	155,334	2014-12	REC
REC Providers Live with an EHR	1,518	142,321	2014-12	REC
REC Providers Demonstrating Meaningful Use	1,225	108,265	2014-12	REC

Priority Primary Care Providers

[ONC Data Brief #11](#)

Providers Signed Up with REC	1,303	141,078	2014-12	REC
REC Providers Live with an EHR	1,249	131,861	2014-12	REC
REC Providers Demonstrating Meaningful Use	1,063	102,893	2014-12	REC

Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program

1,303 of all STATE Primary Care Providers ENROLLED

61%

54 Enrolled, NOT LIVE on an EHR

1,063 Demonstrating Meaningful Use of an EHR

4%14%82%

186 LIVE on an EHR

141,078 of all NATIONAL Primary Care Providers ENROLLED

46%

9,217 Enrolled, NOT LIVE on an EHR

102,893 Demonstrating Meaningful Use of an EHR

7%21%73%

28,968 LIVE on an EHR

Priority Providers by Practice Area Type

Urban Areas

Providers Signed Up with REC	909	108,470	2014-12	REC
REC Providers Live with an EHR	860	101,916	2014-12	REC
REC Providers Demonstrating Meaningful Use	747	80,802	2014-12	REC

Rural Areas

[ONC Data Brief #5](#)

Providers Signed Up with REC	391	22,625	2014-12	REC
REC Providers Live with an EHR	386	21,266	2014-12	REC
REC Providers Demonstrating Meaningful Use	313	16,448	2014-12	REC

Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs

Urban (State)

82%

13%

6%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Urban (National)

75%

19%

6%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Rural (State)

80%

19%

1%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Rural (National)

73%

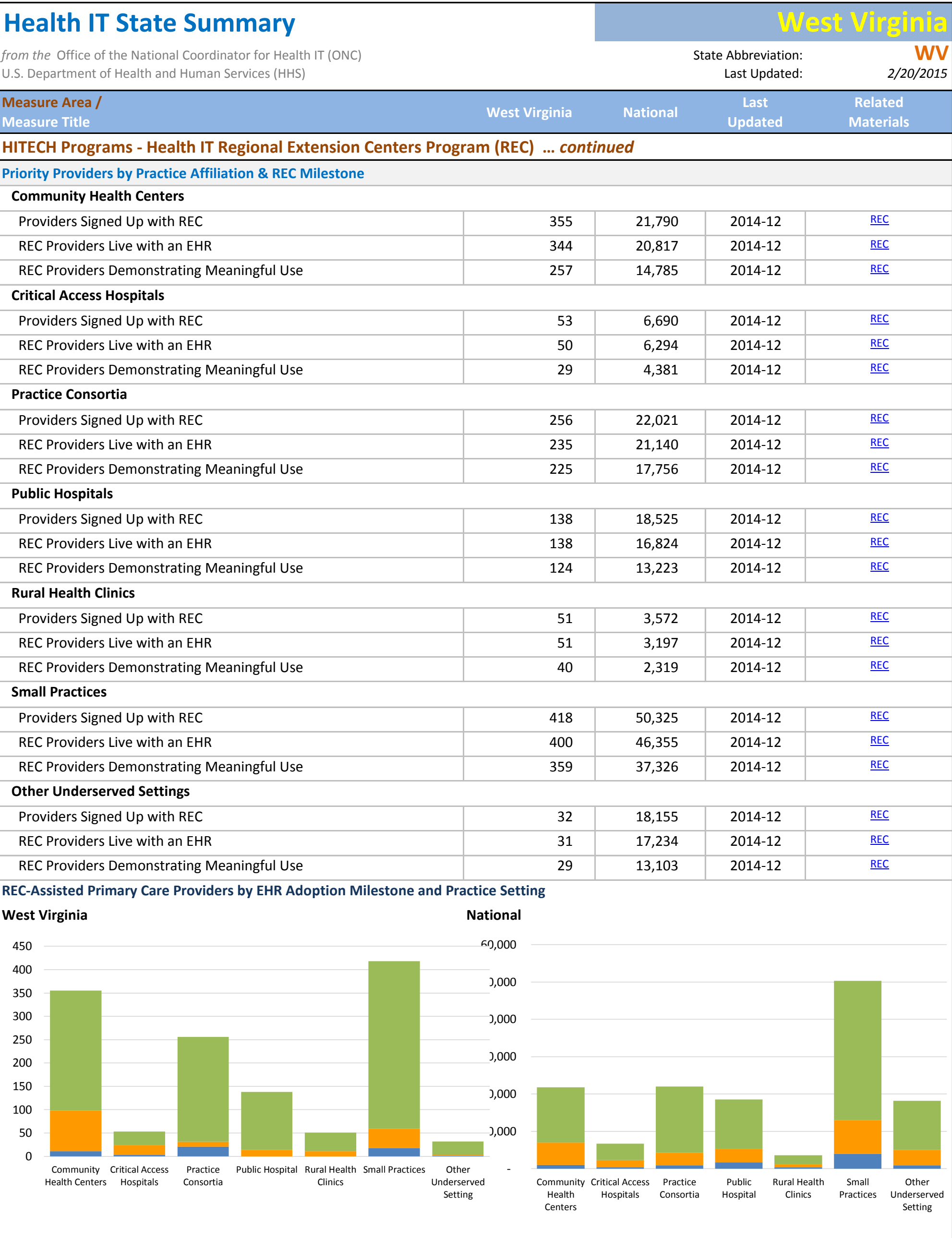
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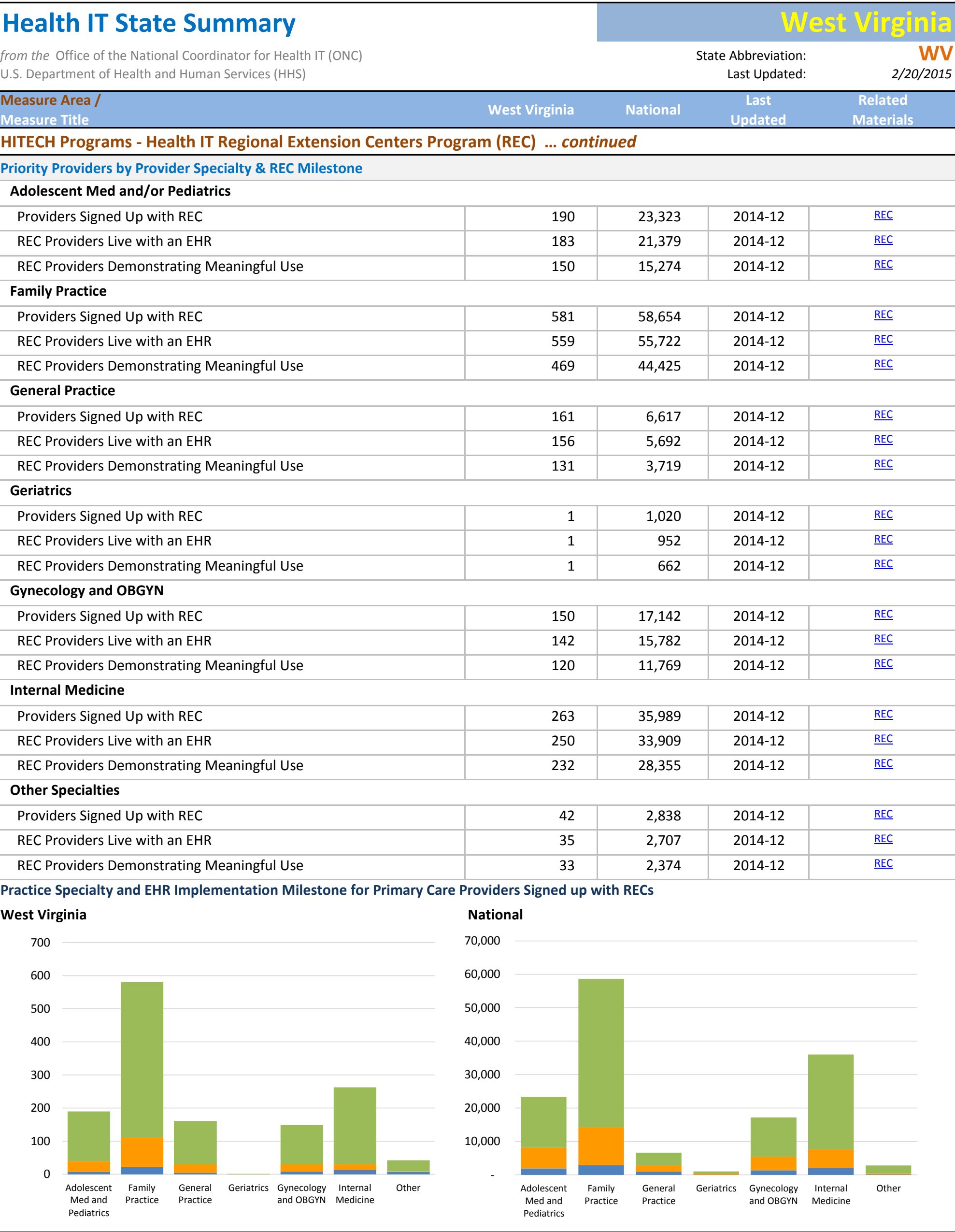
6%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Produced by U.S. Department of Health and Human Services
Office of the National Coordinator for Health IT

5 of 8





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Measure Area / Measure Title	West Virginia	National	Last Updated	Related Materials
HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs				
Number of Unique Providers Paid				
All Eligible Providers ¹	2,540	417,657	2014-12	CMS
Eligible Hospitals	46	4,695	2014-12	CMS
Medicare	1	253	2014-12	CMS
Medicaid	1	137	2014-12	CMS
Medicare/Medicaid	44	4,305	2014-12	CMS
Eligible Professionals ¹	2,494	412,962	2014-12	CMS
Medicare	1,523	278,338	2014-12	CMS
Medicaid	971	134,624	2014-12	CMS
Payment Amounts				
All Eligible Providers ¹ (in \$ millions)	\$ 230	\$ 27,727	2014-12	CMS
Eligible Hospitals (in \$ millions)	\$ 165	\$ 17,412	2014-12	CMS
Payments (per unique paid hospital)	\$ 3,597,225	\$ 3,708,701	2014-12	CMS
Eligible Professionals ¹ (in \$ millions)	\$ 65	\$ 10,315	2014-12	CMS
Payments (per unique professional paid)	\$ 25,902	\$ 24,977	2014-12	CMS
Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs				
Share of all U.S. physicians, NPs, and PAs who have received a payment ²	54%	57%	2014-12	ONC
Share of hospitals that received a payment ³	94%	94%	2014-12	ONC

Share of Physicians, Physician's Assistants, and Nurse Practitioners that Received an Incentive Payment

Month	National (%)	West Virginia (%)
Jun-12	15	18
Aug-12	18	22
Oct-12	22	25
Dec-12	25	28
Feb-13	30	32
Apr-13	35	35
Jun-13	38	38
Aug-13	42	42
Oct-13	45	45
Dec-13	48	48
Feb-14	50	50
Apr-14	52	52
Jun-14	54	54
Aug-14	55	55
Oct-14	55	55
Dec-14	55	55

Share of Hospitals that Received an Incentive Payment

Month	National (%)	West Virginia (%)
Jun-12	30	45
Aug-12	35	50
Oct-12	40	60
Dec-12	50	75
Feb-13	70	75
Apr-13	75	78
Jun-13	80	80
Aug-13	82	82
Oct-13	85	85
Dec-13	88	88
Feb-14	90	90
Apr-14	92	92
Jun-14	93	93
Aug-14	94	94
Oct-14	94	94
Dec-14	94	94

Notes:

Additional information about these measures, including descriptions of the data source and calculation assumptions, where applicable, can be downloaded from the Health IT Dashboard, Datasets & Documentation website at <http://www.dashboard.healthit.gov/data>

¹EHR Incentive Program snapshot data does not include Medicare Advantage Organizations for Eligible Professionals.

²Denominator equals the total number of health care professionals (both eligible and ineligible for the EHR Incentive Programs), as listed on Page 1 'Provider Population Estimates'.

³Demonator includes only active U.S. short term general, critical access, and children's hospitals.

Contact the ONC Office of Planning, Evaluation, and Analysis with questions about this report | ONC.request@hhs.gov